

Welcome to IEEE Xplore®

- Home
- What Can I Access?
- Log-out

Tables of Contents

- Journals & Magazines
- Conference Proceedings
- Standards

Search

- By Author
- Basic
- Advanced
- CrossRef

Member Services

- Join IEEE
- Establish IEEE Web Account
- Access the IEEE Member Digital Library

IEEE Enterprise

- Access the IEEE Enterprise File Cabinet

 Print Format

Your search matched **10** of **1123491** documents.
A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance in Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or entering a new one in the text box.

piezoelectric <and> layers <and> (filter <or> resonator)

Check to search within this result set

Results Key:

JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

1 Pseudo-SAW propagation on layered piezo-substrates: experiments and theory including film viscosity

Hickernell, F.S.; Adler, E.L.;

Ultrasonics Symposium, 1996. Proceedings., 1996 IEEE , Volume: 1 , 3-6 Nov. 1996

Pages:87 - 90 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(332 KB\)\]](#) IEEE CNF

2 New types of BAW composite resonators and their properties

Mansfeld, G.D.;

Ultrasonics Symposium, 1995. Proceedings., 1995 IEEE , Volume: 2 , 7-10 Nov. 1995

Pages:917 - 920 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(312 KB\)\]](#) IEEE CNF

3 Epitaxially grown GaN thin-film SAW filter with high velocity and low insertion loss

Suk-Hun Lee; Hwan-Hee Jeong; Sung-Bum Bae; Hyun-Chul Choi; Jung-Hee Lee; Yong-Hyun Lee;

Electron Devices, IEEE Transactions on , Volume: 48 , Issue: 3 , March 2001

Pages:524 - 529

[\[Abstract\]](#) [\[PDF Full-Text \(152 KB\)\]](#) IEEE JNL

4 Analysis of SAW propagation in gratings on ZnO/diamond substrates

Kitabayashi, H.; Smith, P.M.;

Ultrasonics, Ferroelectrics and Frequency Control, IEEE Transactions on , Volume: 48 , Issue: 1 , Jan. 2001

Pages:249 - 261

[\[Abstract\]](#) [\[PDF Full-Text \(688 KB\)\]](#) IEEE JNL

5 The fabrication of thin-film bulk acoustic wave resonators employing a ZnO/Si composite diaphragm structure using porous silicon layer etching

Sang-Ho Kim; Jae-Sung Lee; Hyun-Chul Choi; Yong-Hyun Lee;

[\[Abstract\]](#) [\[PDF Full-Text \(228 KB\)\]](#) [IEEE JNL](#)

6 Characterization of acoustomigration with on-wafer measurement system

Raml, G.; Ruile, W.; Springer, A.; Weigel, R.;
Ultrasonics Symposium, 2001 IEEE , Volume: 1 , 7-10 Oct. 2001
Pages:153 - 156 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(512 KB\)\]](#) [IEEE CNF](#)

7 The influence of ZnO and electrode thickness on the performance of the film bulk acoustic wave resonators

Osbond, P.; Beck, C.M.; Brierley, C.J.; Cox, M.R.; Marsh, S.P.; Shorrocks, N.M.;
Ultrasonics Symposium, 1999. Proceedings. 1999 IEEE , Volume: 2 , 17-20 Oct. 1999
Pages:911 - 914 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(256 KB\)\]](#) [IEEE CNF](#)

8 Lead zirconate titanate thin films on GaAs for microwave device applications

Arscott, S.; Miles, R.E.; Milne, S.J.;
Solid-State and Integrated Circuit Technology, 1998. Proceedings. 1998 5th International Conference on , 21-23 Oct. 1998
Pages:587

[\[Abstract\]](#) [\[PDF Full-Text \(36 KB\)\]](#) [IEEE CNF](#)

9 Solidly mounted resonators and filters

Lakin, K.M.; McCarron, K.T.; Rose, R.E.;
Ultrasonics Symposium, 1995. Proceedings., 1995 IEEE , Volume: 2 , 7-10 Nov. 1995
Pages:905 - 908 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(288 KB\)\]](#) [IEEE CNF](#)

10 Energy trapping in bulk acoustic wave composite resonator

Mansfeld, G.D.;
European Frequency and Time Forum, 1996. EFTF 96., Tenth (IEE Conf. Publ. 418) , 5-7 March 1996
Pages:21 - 24

[\[Abstract\]](#) [\[PDF Full-Text \(240 KB\)\]](#) [IEEE CNF](#)
